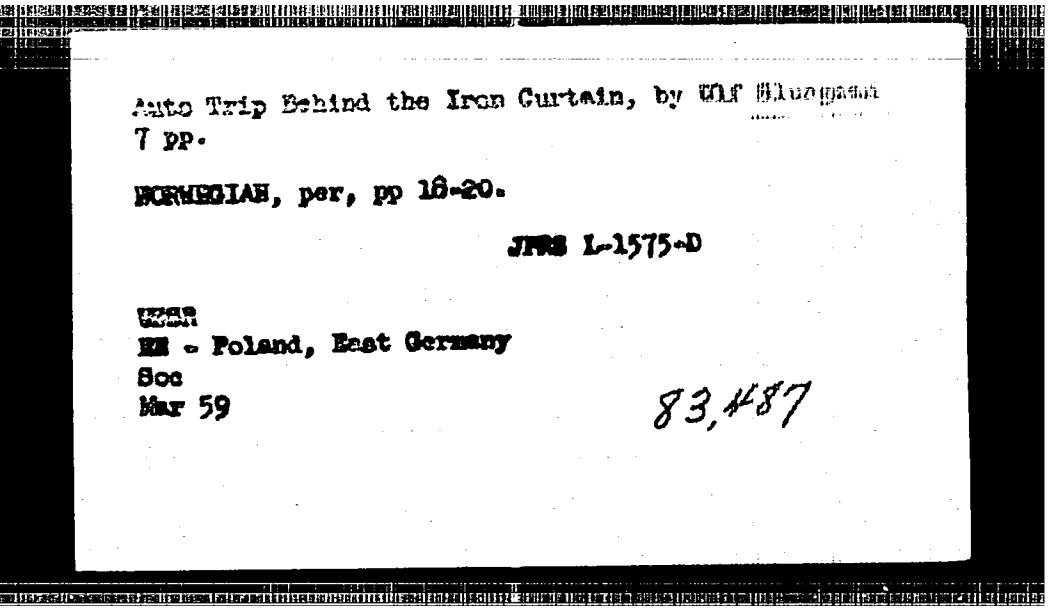
APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Auto Trip Behind the Iron Curtain, by Ulf Ekvegaard
7 pp.

NORWEGIAN, per, pp 18-20.

JPRS L-1575-D

USSR
EE - Poland, East Germany
Soc
Mar 59

83,487

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Contour Lines Accepted for Base Maps at the Scales of 1:5,000 and 1:10,000, by Bronislaw Slupeczanski,

POLISH, per, Przeglad Geodezyjny, Vol XXXII, No 3, 1960, pp 74-78. (Call No QB275, P97, Eng Tr)

AMS

EEur - Poland
Geo
Sep 60

125,956

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Equilibrium in the System Sodium Fluoride - Boric Acid - Water at 25°C, by I. G. Ryss, M. M. Blutshnya, and B. S. Vitukhnovskaya, 5 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXV, No 2, Feb 1952, pp 148-153.

Consultants Bureau

7402

Scientific - Chemistry Dec 53 CTS

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Hydroxotrifluoborates, by I. G. Ryss, M. M. Slutskaya.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 1, Jan 1952, pp 41-48.

2

Consultants Bureau Vol XXII, No 1, Jan 1952

2

USSR
Scientific - Chemistry, hydroxotrifluoborates

A-10197

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

N. N. Pisarzhevskaya, and M. M. Slutskaya, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 2, 1956, pp 389-392. CIA 9007072 C, Reel No 64

Consultants Bureau

41,685

Sci - Chemistry
Dec 56 CTS

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Salts of Imidosulfamide. II, by L. M. Volshtein, M. M. Slutskaya, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11, 1957, pp 2913-2915.

Consultants Bureau

Sci - Chem

Jan 59

78,782

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Equilibrium of Formation of Tetrafluoboric
Acid in Mixtures of Hydrofluoric and Boric Acids
by I. G. Ryss, M. M. Slutskaya, and S. Palevskaya
12 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXII, 1948,
pp 1322-1330.

SLA R 2130

Sci

Aug 58

73,437

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Measuring Efforts in the Crankshaft of a D-54 Tractor Engine in Connection With the Eccentricity of its Supports (U), by O. Yu. Kramarenko, O. B. Slutskaya, 5 pp.

RUSSIAN, per, Vest Mash, No 9, 1954, Encl to Report No R-4310-55, 555th ETID, 10 Jun 1955. CIA D 265211

26,872 ID 1283446

Scientific - Engineering Sep 55 CIS/DEX
USSR
Economic

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Effects of Chemical Compostion on the Mechanical Properties of Unquenched Medium Alloy Steels, by T. M. Slutskaya, N. A. Mosendz, 4 pp.

RUSSIAN, per, Avtomat Svarka, No 8, 1961, pp 20-24.

BWRA

Sci
23 Jul 62

204,252

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Technology for Electro-Slag Welding 30-70 mm Thick Type 30KhGSA Steel, by T. M. Shatskaya, A. S. Iskra, et al, 6 pp.

RUSSIAN, per, Avtomat Svarka, No 7, 1961, pp 69-70.

EWRA

Sci
Aug 62

206,532

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The 17Kh3GMFA Steel for Electro-Slag Welded Components, by T. M. Slutskaya, Yu. Ya. Kovalev, 5 pp.

RUSSIAN, per, Avtomat Svarka, No 1, 1962, pp 1-6.

BWRA

Sci

Nov 62 216,508

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Possibility of Using Electroslag Welded Joints for High Pressure Vessels withot Post Weld Normalizin by T.m. Slutskaya and Yu.Ya. Kovalev, 9 PP.

RUSSIAN, per, Avtomat Svarka, No 11, Nov 1963, pp 31-39.

British Welding Res. Assoc.

Sci

May 64

359,307

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

An Electrode Wore for Mechanised Welding of Steel Using no Shielding Medium, T.M. Slutskaya, L.F. dKrivenko, et al, 6 pp.

RUSSIAN, per, Avtomat Svaka,No 8, Aug 1963, pp 19-25.

British Welding Res. Assoc.

Sci

May 64

359_358

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Investigation of the Grain Boundaries in Medium-Alloy Steels Sensitive to Temper Brittleness, by T. M. Slutskaya, Yu. B. Malevskiy, 7 pp.

RUSSIAN, per, Avtomat Svarka, No 10, 1961, pp 6-13.

BWRA

Sci

Oct 62

214,456

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Slutskaya, T. M. and Gordonnyi, V. G.
RESEARCH INTO NEW TYPES OF LOW-ALLOY STEEL FOR WELDED STRUCTURES [Issledovanie Novykh Variantov Nizkolegirovannykh Stalei dlya Svarnykh Konstruktsii]. Jan 60.
Order from MT

Trans. of Avtomaticheskaya Svarka (USSR) 1958 [v. 11] no. 9, p. 3-12.

DESCRIPTORS: *Steel, *Welding, Alloys.

(Metallurgy--Ferrous Metals, TT, v. 6, no. 7)

61-22749

I. Slutskaya, T. M.
II. Gordonnyi, V. G.
III. Tollemache, M. de O.
(Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Thin-film Helical Absorbers for TWT's, by V. V. Slutskay, S. I. Ugorskaya, 10 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 6, 1959, pp 988-994.

PP

Sci
Sep 60

127,470

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Some Features of the Distribution of Organic Matter in Rocks, by P. A. Levshunov, Z. I. Slutskaya.

RUSSIAN, per, Geolog Neft i Gaza, Vol IV, No 5-B, 1960.

NRC

Sci
Jun 63

232,673

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Standard Repair-Operation Bases, by A. G. Glutsker, (Transpor, Communi, and Electric Power in the USSR 38).

RUSSIAN, mo per, Rechnoy Transport, No 7, Jul 1957, pp 21-23.

CIA/FDD Sum XR 1484

USSR

Econ

Sep 57

5-3,146

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

STUDY OF SUBMICROSCOPIC DEFECTS IN METALS BY THE METHOD OF X-RAY BEAM SCATTERING AT LOW ANGLES, BY S. N. ZHURKOV, A. I. SLUTSKER, 5 PP.

RUSSIAN, BK, ISSLEDOVANIYA PO ZHAROPROCHNYM SPLAVAM, MOSCOW, VOL IV, 1959, PP 197-201.

JPRS 17370

SCI - M/M

JAN 63

221,081

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Study of the Disorientation of Mosaic Blocks by Measurement of Small-Angle X-Ray Scattering, by V. I. Botokhtin, A. I. Slutsker, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 1, 1962, pp 132-139.

AIP
Sov Phys - Solid State
Vol IV, No 1

210,496

Sep 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Study of the Relaxation Processes in Polyvinylacetate, by P. P. Vasilovskii and A. I. Slutsker.
RUSSIAN, per, Zhurnal Tekhnicheskoi Fiziki, 1955, Vol 25, No 7, pp 1206-1209.
LL HTS 2612 (Or. Loan or Purchase)

A. I. Slutsker

Aug 65 [illegible]

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Measurement of the Transmittance of a Light-Scattering Medium as a Method of Studying Inhomogeneities in It,
by A. I. Slutsker, V. A. Narikhin, 3 pp.

RUSSIAN, per, Optika i Spektro, Vol X, No 4, 1961, pp 512-517.

OSA

Sci

Aug 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Certain Problems in the Theory of the Scattering of Electromagnetic Radiation by Submicroscopic Non-spherical Particles, by A. I. Slutsker, V. A. Markhin, 3 pp.

RUSSIAN, per, Optika i Spektro, Vol X, No 2, 1961, pp 232-239.

OSA 159, Jul 9

Sci

Jul 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Very-Low-Angle Scattering of X-Rays by Submicroscopic Imperfections, S. N. Zhurkov, and A. I. Slutsker, 5 pp.

RUSSIAN, Per, Zhur Tekh Fiz, Vol XXVII, No 6, 1957, pp 1392-1394.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 6

Sci - Phys

62,901

May 58

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Radar Control in Training Fighter Pilots in Aerial Gunnery, by L. B. Slutsker, V. V. Shiryayev, M. Ye. Katsenel'son, 5 pp.

RUSSIAN, per, Vest Voz Flota, No 4, 1958, pp 46-49.
CIA 615891

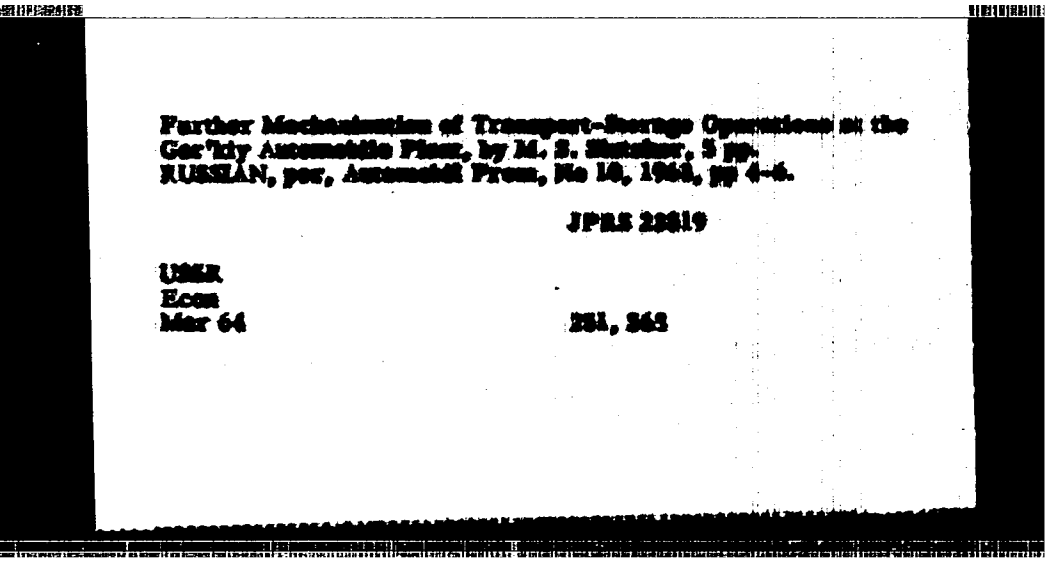
ATIC

USSR
Military
Sci - Aeronautics
Oct 58

74, 561

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Further Mechanization of Transport-Storage Operations at the Gor'kiy Automobile Plant, by M. S. Shatalov, 5 pp.
RUSSIAN, per, Automobil Prom, No 10, 1963, pp 4-6.

JPRS 22819

USSR
Econ
Mar 64

251, 263

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Scattering of Charged Quasi-Particles from Singularities in p-Space, by I. M Lifshits, A. A. Slutskin, V. M. Nabutovskiy, 3 PP.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXVII, Nos 1-3, 1961, pp 553-556.

AIP
Soviet Physics
Vol VI, No 3

Sci 169,324

Sep 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Motion of a One-Dimensional Nonlinear Oscillator Under Adiabatic Conditons, by A. A. Slutskin, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV, No 4, 1963, pp 978-988.

Amer Inst of Phys
Sov Phys - JETP
Vol XVIII, No 3

Sci
Apr 64

256,069

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Motion of Charged Quasiparticles in a Varying Inhomogeneous Electromagnetic Field, by I. M. Lifshitz, A. A. Kintskin, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI, No 3, 1961, pp 939-948.

AIP
Sov Phys - JETP
Vol XIV, No 3

Sci 201,707

Jun 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Tables for the Computation of the Incomplete Gamma Function and the Probability Function of $X^2$, by E. E. Slutskiy, 36 pp.

RUSSIAN, Tablitsy dlia Vychisleniia Nepolnoi Γ-Funktsii i Funktsii Veroiatnosti $X^2$, Moscow-Leningrad, 1950, pp 3-14.

Sci Tr Center RT-1207

Scientific - Mathematics

Jul 54 CTS

16,061

A11235

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Automatic Flow Line Material Handling Systems in Mechanical Engineering, by I. I. Slutskiy, 6 pp.

RUSSIAN, per, Vest Mashinostroy, No 10, 1961, pp 45-51.

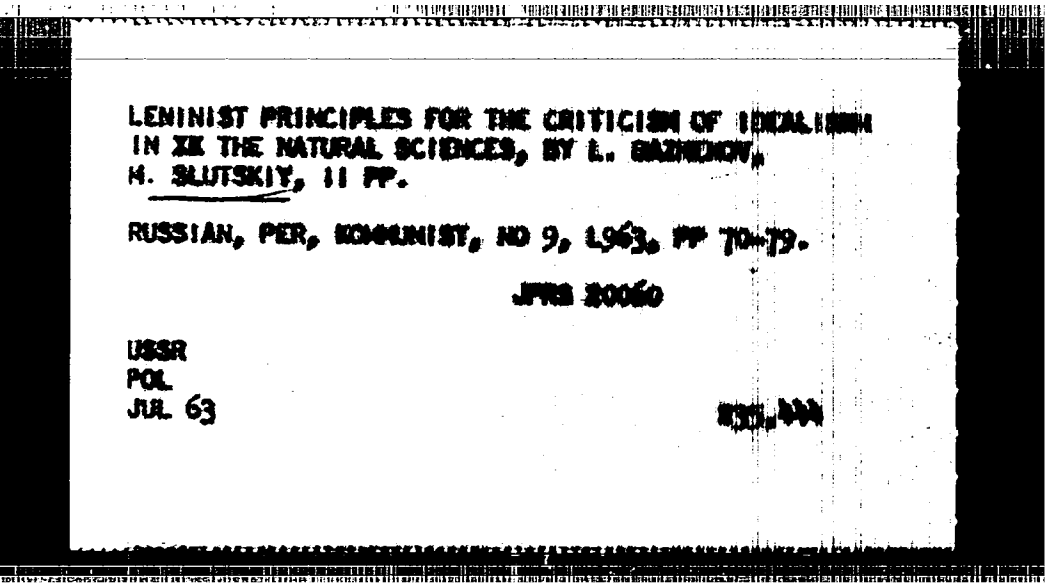
PERA

Sci
23 Jul 62

204,266

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



LENINIST PRINCIPLES FOR THE CRITICISM OF IDEALISM
IN XX THE NATURAL SCIENCES, BY L. GAZENKOV,
M. SLUTSKIY, 11 PP.

RUSSIAN, PER, KOMMUNIST, NO 9, 1963, PP 70-79.

JPRS 20060

USSR
POL
JUL 63

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Radio-Frequency Mass Spectrometer for Analysis of Ionic and Molecular Composition of Upper Atmosphere, by V. A. Pavlenko, A. Ye. Rafal'son, M. E. Slutskiy, G. A. Tsveylman, M. D. Shutov, 5 pp.

RUSSIAN, per, Pribory i Tekh Eksper No 6, 1960, pp 89-95.

ISA

163,209

Sci
Aug 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

S-5152 (NY-2563)

The All-Union Conference of Philosphical Problems of Natural Science, by L. B. Bazhenov, I. B. Novik, M.S. Slutskiy, 11 pp.

RUSSIAN, per, Nauchnyye Dok Vysshey Shkoly-Filosofskiye Nauk, No 4, 1958, pp 218-221.

JPRS-L-825-N

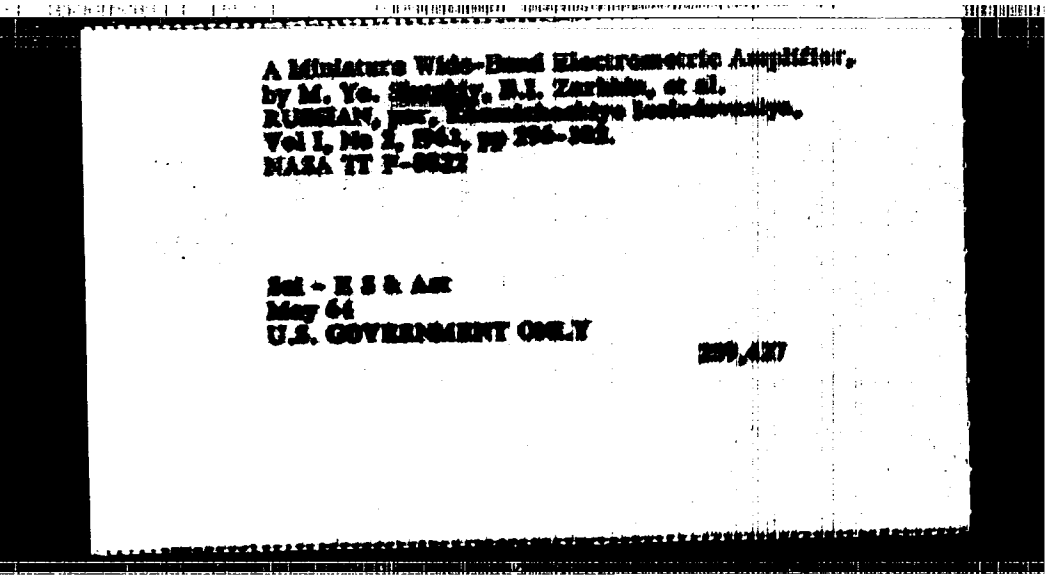
Sci - Med

89,790

Jun 59

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



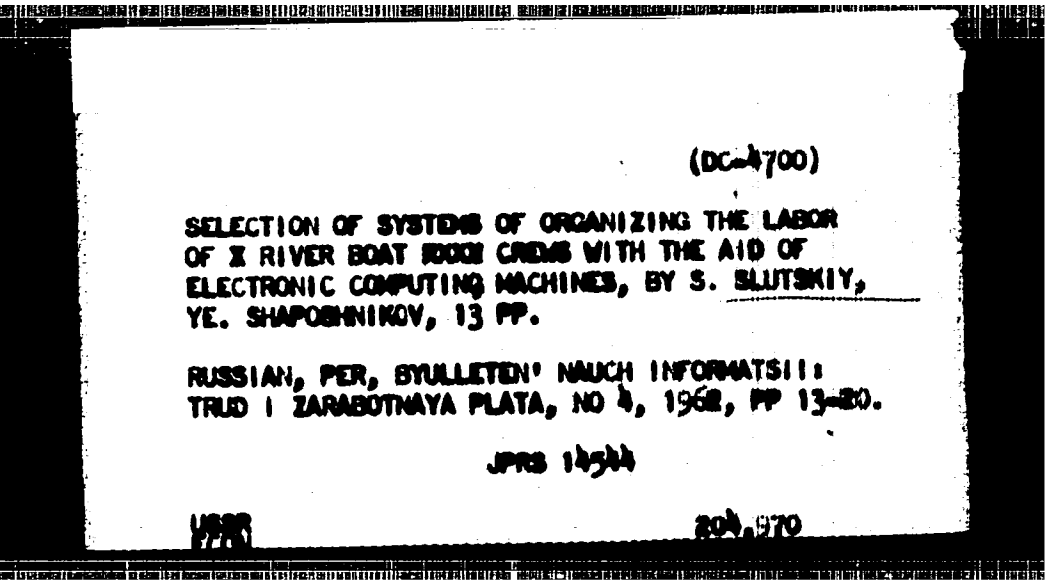
A Miniature Wide-Band Electrometric Amplifier,
by M. Ye. [illegible], B.I. Zarubin, et al.
RUSSIAN, [illegible],
Vol I, No 2, 1961, pp [illegible].
NASA TT F-[illegible]

Sci - N S & AM
May 64
U.S. GOVERNMENT ONLY

[illegible],427

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



(DC-4700)

SELECTION OF SYSTEMS OF ORGANIZING THE LABOR OF X RIVER BOAT [illegible] CREWS WITH THE AID OF ELECTRONIC COMPUTING MACHINES, BY S. SLUTSKIY, YE. SHAPOSHNIKOV, 13 PP.

RUSSIAN, PER, BYULLETEN' NAUCH INFORMATSII: TRUD I ZARABOTNAYA PLATA, NO 4, 1962, PP 13-20.

JPRS 14,544

USSR [illegible] 204,970

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

A Quantitative Evaluation of the Basic Factors in the Growth of the Productivity of Labor and Reduction of Costs in River Transportation, by S. Slutskiy, 11 pp.

RUSSIAN, per, Rechnoy Transport, No 7, 1962, pp 12-15.

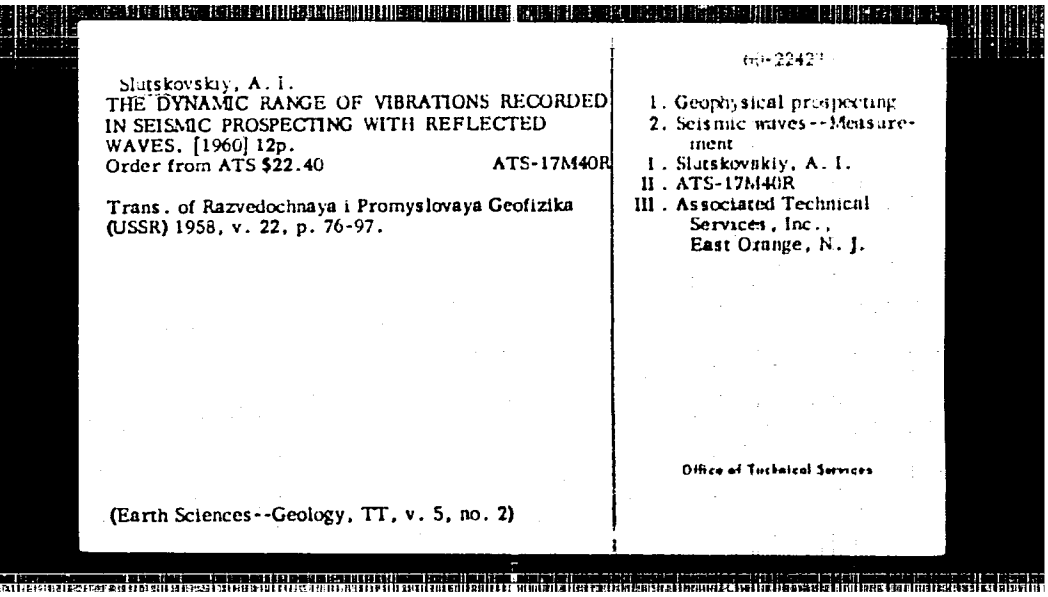
JPRS 16142

USSR
Econ
Nov 62

517.3 E3

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Slutskovskiy, A. I.
THE DYNAMIC RANGE OF VIBRATIONS RECORDED IN SEISMIC PROSPECTING WITH REFLECTED WAVES. [1960] 12p.
Order from ATS $22.40 ATS-17M40R

Trans. of Razvedochnaya i Promyslovaya Geofizika (USSR) 1958, v. 22, p. 76-97.

(Earth Sciences--Geology, TT, v. 5, no. 2)

(TT-2242)

1. Geophysical prospecting
2. Seismic waves--Measurement
I. Slutskovskiy, A. I.
II. ATS-17M40R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

A Circuit for the Measurement of Weak Signals With Continuous Spectra, by V. S. Voyutskiy, A. I. Slutskovskiy, 6 pp.

RUSSIAN. per, Radiotekh, Vol. XIII, No 9, 1958, pp 25-29.

PP

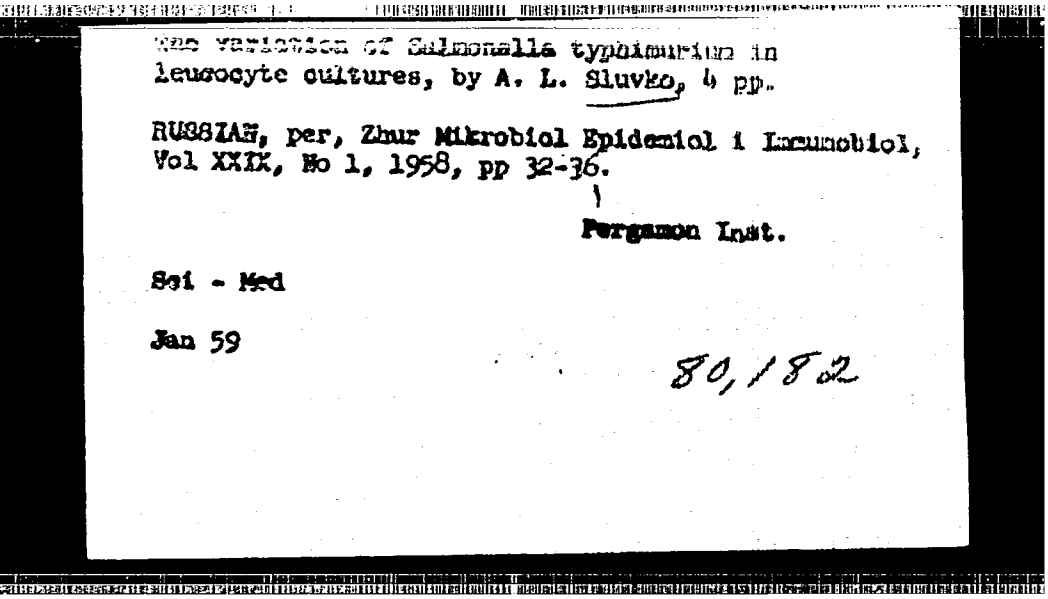
Sci - Electron

Nov 59

101, 383

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Rec variation of Salmonella typhimurium in leucocyte cultures, by A. L. Sluvko, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXIX, No 1, 1958, pp 32-36.

Pergamon Inst.

Sci - Med

Jan 59

80,182

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Material Concerning the Problem of Variation in the Enteric Bacillus, by P. N. Kashkin, A. M. Kuznetsov, K. M. Zlatina, M. G. Proskuriakova, A. L. Simenko.

RUSSIAN, per, Trudy Ak Nauk Latviiskoi SSR. Inst. Mikrobiologii, No 5, 1956, pp 27-45. CIA 9035535

USDA

Sci - Medicine
Feb 59

81,215

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Machine Service Diesel Locomotive, by
Masinska Sluzba, 5 pp.

CROATIAN, per, Zelezice, No 9/10, 1961,
pp 59-63.

ACSI I-0311
ID 218009

Sci - Engr 179,312

17 Jan 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Kinetics and Mechanism of the Reaction of Active Chlorine With Organic Compounds. VIII. The Oxidation of Formic Acid in Almost Neutral and Basic Solutions, by E. A. Shilov, A. I. Slyadnev, O. V. Kupinskaya, 8 pp. UNCLASSIFIED

RUSSIAN, no per, Zhur Obshch Khim, No 9, 1958, pp 1497-1505.

Consultants Bureau

Scientific - Chemistry

CTB/DEK

17,013

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(NY-6489/RU)

Electron Beam in a Coaxial Spiral Line With an Anisotropic Magnetodielectric Medium, by V. P. Shestopalov, B. V. Kondrat'ev, V. A. Slyusarskiy, 15 pp.

RUSSIAN, per, Iz Vysshikh Uchebn Zaved, MVSSO, Ser Radiotekh, Vol IV, No 2, 1961, pp 155-161.

JPRS 11075

175, 838

Sci
Dec 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Slygin, A., Frumkin, A., and Medvedovskii, W. PLATINUM ELECTRODES. II. THE ADSORPTIVE PROPERTIES OF THE PLATINUM ELECTRODE (Über die Platinelektrode) tr. by F. Hedewell. Jan 61 [27]p. 10 refs. NP-tr-598. Order from OTS or SLA $2.60 63-23290

Trans. of Acta Physicochimica U. R. S. S., 1936, v. 4, no. 6, p. 911-928.

DESCRIPTORS: *Electrodes, *Platinum, Adsorption.

(See also 63-23291

(Chemistry--Physical, TT, v. 10, no. 8)

63-23290

I. Slygin, A.
II. Frumkin, A.
III. Medvedovskii, A.
IV. NP-tr-598
V. Atomic Energy Research Establishment (Gt. Brit.)

A247680

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Anomalous Reaction of Glycine in the Determination of Amino Nitrogen According to Van Slyke, by G. Kainz, F. Kasler, H. Huber.

GERMAN, per, Mikrochimica Acta, No 6, 1959, pp 883-890.

ATS-54M37G

186, 301

Mar 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Platinum Electrodes. II. The Adsorptive Properties of the Platinum Electrode, by A. Slygin, A. Frumkin, W. Medvedovski, 28 pp.

GERMAN, per, Acta Physicochim URSS, Vol IV, 1936, pp 8 911-928.

AEC NP Tr-598

166,214

Sci - Chem
Sep 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Platinum Electrodes. I. The Capacity of Platinized Platinum in Various Electrolytes and the Electromotive Behaviour of Adsorbed Hydrogen, by A. Slygin, A. Fromkin, 40 pp.

GERMAN, per, Acta Physicochim URSS, Vol III, 1935, pp 791-818.

AEC NP-Tr-597

Sci - Chem
Sep 61

166,212

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the Interpretation of the Low-Frequency Spectrum of Cygnus A , by V. Slysh
RUSSIAN, per, Astronomicheskii Tsirkulyar, no. 300, 1964, pp 2-4
CSIRO/No. 7450

V. Slysh

Sci -
Aug 67

336-126

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

V. I. Siyash

The Venusian Ionosphere Radar Research,
by V. I. Siyash.
RUSSIAN, per, Priroda, No 9, 1963,
pp 68-71.
NTC 72-10614-03B

Apr 72

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Polarization of the Cygnus A Radiogalaxy, by V. I. Slysh, 3 pp.

RUSSIAN, Per, Priroda, No 11, 1962, pp 106, 107.
9685103

Amer Meteorol Soc T-R-400

Sci - Aero
Aug 63

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

TT-65-63731 Field 3B

Slysh, V. I.
ON THE INTERPRETATION OF THE LOW-FREQUENCY SPECTRUM OF CYGNUS A. Tr. by P. A. Kazakov. 1965, 6p (foreign text included) 4refs. Trans-7450. Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-63731

Trans. of Astronomicheskii Tsirkulyar (USSR) n300 p2-4 1964.

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Slysz, Tadeusz.

THE APPLICATION OF THERMAL ENERGY IN THE EXPLOITATION OF LAYERS (RESERVOIRS) OF CRUDES [Zastosowanie Energii Cieplnej w Eksploatacji zloz Ropnych]. [1963] [21p] (foreign text included)

Order from SLA $2.60 TT-63-20703

Trans. of Nafta (Poland) 1961, v. 17, no. 5, p. 133-138, (Abstract available)

DESCRIPTORS: *Petroleum, *Stratigraphy, *Heating, Heat transfer, Water, Steam, Gas, Combustion, Nuclear energy, Dielectric properties, Production.

Values are presented of the thermal energy as well as the guiding factors which will lead to an increase of the production of the crude from layers (reservoirs). Discussed are the manner in which one leads such an energy to the reservoir, namely either by a heat convection in which a carrier of heat is used, like

(Engineering, TT, v. 11, no. 3) (over)

TT-63-20703

I. Slysz, T.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Cross-sectional profile of tyres having transverse carcass cords
By L. D. Slyudikov pp. 5

RUSSIAN, per, Kauchuk i Rezina, Vol XXI, No 8, 1962, pp. 27 - 31

RAPRA

Sci

344,646

Aug 63

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Textile breaker strip in tyres with transverse carcass cords, by L.D. Slyudikov, 5pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XXI, No 5, 1962, pp 47-51.

RAPRA

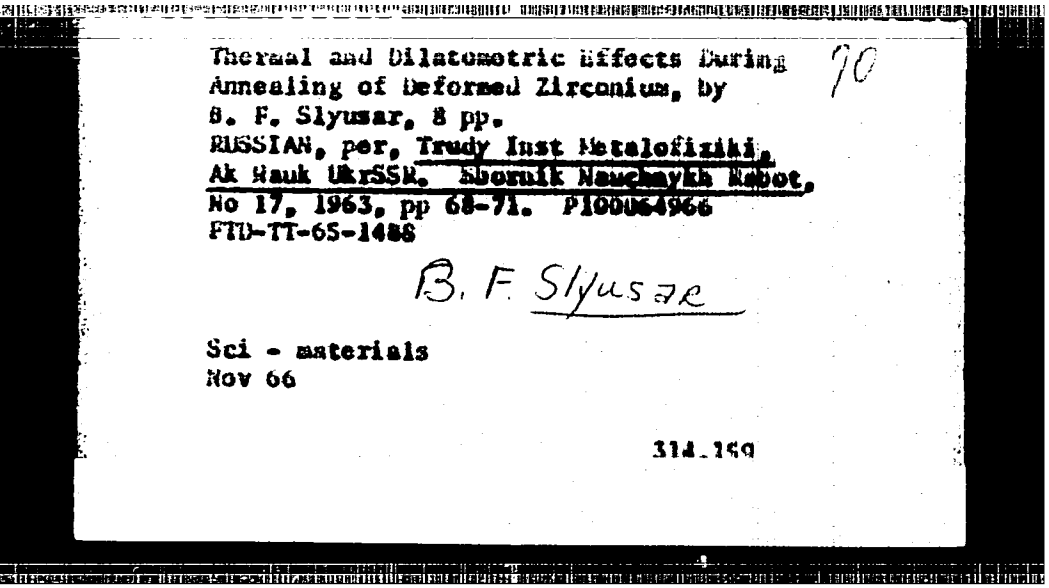
Sci

May 63

232,512

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Thermal and Dilatometric Effects During Annealing of Deformed Zirconium, by B. F. Slyusar, 8 pp.
RUSSIAN, per, Trudy Inst Metalofiziki, Ak Nauk UkrSSR, Sbornik Nauchnykh Rabot, No 17, 1963, pp 68-71. PI00064966
FTD-TT-65-1488

70

B. F. Slyusar

Sci - materials
Nov 66

314.169

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the Determination of the Energy of Vacancy Formations and Their Number in Pure Metals, by S. D. Gertsriken, B. F. Slyusar, 9 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VI, No 6, 1958, pp 1061-1069.

Pergamon Press

Sci

CIA/FDD X-3733

Jun 60

117,964

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

An investigation relating to the corrosion of coke cars by spent ammoniacal liquor, by P. K. Slyusarenko, pp 61--

RUSSIAN, per, Koks i Khim, No 9, 1961

CTRA

Sci

May 62

195,502

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

ON THE POSSIBLE AND IMPOSSIBLE IN OPTICS, BY G. G. SLYUSAREV, 163 PP.

[redacted]
RUSSIAN, BK, O VOZMOZHNOM I NEVOZMOZHNOM V OPTIKE, 1960, PP 1-190. 9677918

FTD-TT-62-175

SCI - PHYS
AUG 62

[redacted]
207,956

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Influence of Temperature Gradient of Glass of Optical Systems on the Image Produced by the Latter, by G. G. Slyusarev, 5 pp.

RUSSIAN, per. Optika i Spektro, Vol VI, No 2, 1959, pp 211-218.

Optical Society of America

Sci - Phys

Oct 59

99,311

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Distribution of Light Energy Changed in the Diffraction Pattern by Variable Transmittance Filters, by G. G. Slyusarev, N. I. Kulikovskaya, 13 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol IV, No 4, 1958, pp 486-493.

CIA/FDD XX-680
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Sep 59

USIB INTERNAL USE ONLY

98,062

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Precipitation of Red Mud from Aluminate Solutions in the Bayer Process, by T.T. Buralev, I.T. Slyusarev, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 12, 1960 pp 2627-2632.

CB

Sci

171, 793

Oct 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Investigation of the Transfer of Radioactive Materials by ~~Skr~~ Steam and Water, and of the Chemical Stability of Scale in a Steam-Water Loop of the First Atomic Electric Power Station, by P. N. Slyusarev, G. N. Ushakov, O. V. Starkov, L. A. Kochetkov, L. N. Nesterova, V. Ya. Kozlov, 12 pp.

RUSSIAN, per, Atomnaya Energ, Vol 8 IX, 1960, pp 98-103.

AEC Tr-4323 149,076

Sci - Chem
Apr 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Studies on Contamination of Coolant Water in the First Atomic Electric Power Station, by P. N. Slyusarev, V. A. Ivanov, L. N. Nesterova, 4 pp.

RUSSIAN, per, Atom Energ, Vol VI, No 6, 1959, pp 639-643.

CB

Sci

19,675

Feb 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Spectro-Spectrographic Analysis of High Purity Aluminum, by A. G. Karabash, Sh. I. Polumbayev, A. L. Siyusareva, V. M. Mesnkova, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 5, 1959, pp 598-602.

CB

Sci
Sep 60

126,254

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

A Study of Conformational Changes in Macromolecules in Solutions. III. Conformational Changes in 2-Vinylpyridine-Methacrylic Acid Copolymer, by I. T. Slyusarov, S. S. Uranovskiy, 9 pp.

RUSSIAN, per, Vysokomolekulyarnyye Soyedineniya, No 4, 1962, pp 481-485. 9680151

FTD-TT-62-1572

Sci-Chem
Apr 63

22649

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

A Study of Delay Systems of Types Combining a Spiral With an Anisotropic Dielectric or a Spiral With a Ribbed Structure. II, by V. P. Shestopalov, A. V. Slyusarskiy, K. P. Yatsuk, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 7, 1960, pp 835-839.

AIP
Sov Phys-Tech Phys
Vol V, No 7

142,438

Sci
Mar 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Electron Beam in a Helix with Anisotropic Dielectric, by V. P. Shestopalov, V. A. Slyusarskiy, 8 pp.

RUSSIAN, pub, Radiotekh i Elektron, No 3, 1962.

AIME

Sci

Dec 62

213,213

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Investigation of Helix-Anisotropic Dielectric and Helix-Ribbed Structure Slow-Wave Systems, by I. V. P. Shestopalov, V. A. Solyusarskiy, 11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 11, 1959, pp 1317-1329

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 11

Sci
Jun 60

117,706

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Optical Fables, by G. G. Slyusarev, 12 pp. UNCLASSIFIED

RUSSIAN, book, O Vozmozhnom i Nevozmozhnom v Optike, Chapter II, publ by Academy of Sciences USSR, Moscow/ Leningrad, 1944.

ALS Tr

FLT: Opticheskiye Nebylitsy

Scientific-Physics, Optics

USSR

A 11237

MARCH 1951 CFS

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

More Radio Goods for the Population, by E. Strogov, Ye. Sm. 15 pp. (AF 650040)

RUSSIAN, mo per, Radio, No 12, Dec 1954, pp 14-16.

ATIC F-TS-8471/V

Sci - Electronics
USSR
Econ - Radio, Communications
Feb 1957 CTS/dex

44,372

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Study of Physico-Chemistry of the Ternary $CR_2O_3$-$ZeO_2$-$SiO_2$ System, by V. F. Smachnaya.

RUSSIAN, per, Iz Vyashikh Ucheb Zaved Chern Metal, No 11, 1962, pp 191-195.

HB 5837

Sci - Chem, Phys
Mar 63

226771

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Application of Fine Scanning Method for Precision in Localization of a Spinal Cord Tumor, by F. M. Lyass, B. I. Smagin, 5 pp.

RUSSIAN, per, Med Radiolog, Vol V, No 1, 1960.

JPRS 5030

Sci

Aug 60

121, 582

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

A Quartz Toroid as An Oscillating Element for the Stabilization of Standard-Frequency Generators, by A. G. Smagin, 3 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 2, 1960, pp 134-135.

ISA

Sci

Feb 61

144,182

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Study of High-Q Quartz Crystal Plates, by A. G. Smagin, 4 pp.

RUSSIAN, per, Izmeritel Tekh, No 9, 1960, pp 48-50.

ISA

Sci

Jun 61

157,364

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Internal Friction in Quartz, by A. G. Smagin,
4 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 5,
1961, pp 686-691.

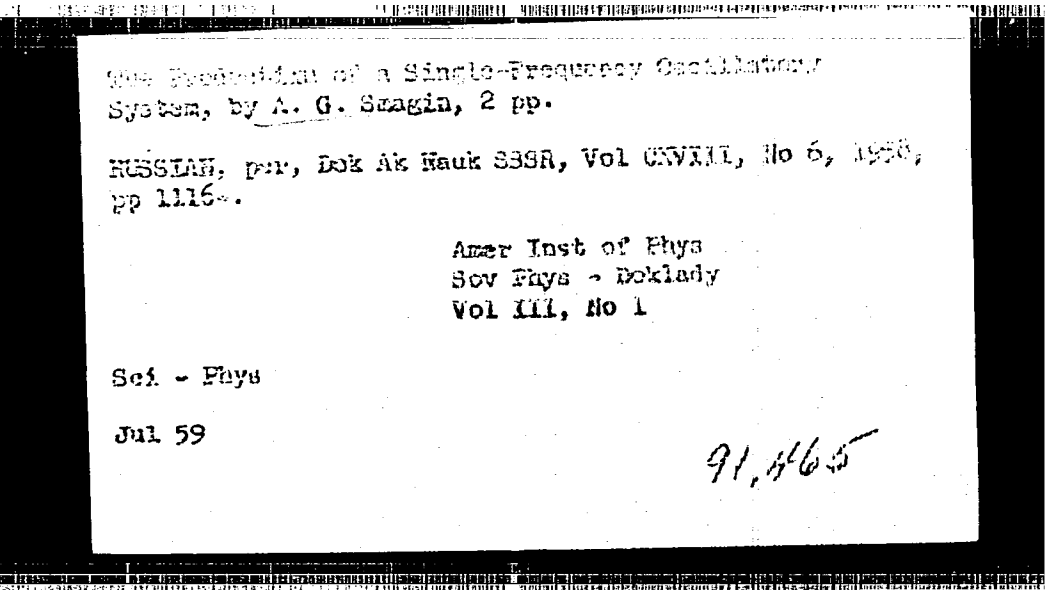
AIP
Sov Phys - Crystall
Vol VI, No 5

Sci
23 Jul 62

203,944

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



The Excitation of a Single-Frequency Oscillatory
System, by A. G. Smagin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 6, 1958,
pp 1116-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 1

Sci - Phys

Jul 59

91,465

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

( NY-3428 ).

Scientific Technical Conference of the All-Union Scientific Research Institute of Medical Instruments and Equipment (Moscow, November 1958), by B. I. Smagin, 2 pp.

RUSSIAN, per, Medit Radiolog, Vol IV, No 2, 1959.

JPRS [redacted] 2407

Sci - Medicine

Oct 60

130,925

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

S. P. Botkin and Problems of Military Therapy, by G. A. Smagin

RUSSIAN, mo per, Voyenno Med Zhur, No 1, Moscow, Jan 1960, 90-92

US JPRS 2641-N

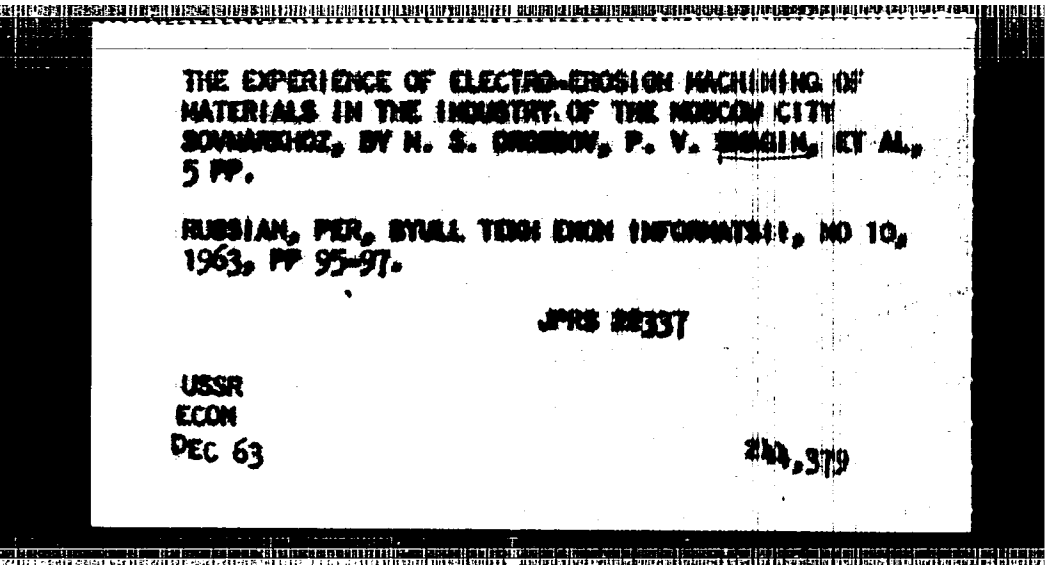
Sc1

Jun 60

118,061

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



THE EXPERIENCE OF ELECTRO-EROSION MACHINING OF MATERIALS IN THE INDUSTRY OF THE MOSCOW CITY SOVNARKHOZ, BY N. S. GRIBOV, P. V. [illegible], ET AL., 5 PP.

RUSSIAN, PER. BYULL. TEKH EKON INFORMATSII, NO 10, 1963, PP 95-97.

JPRS 22337

USSR
ECON
DEC 63

244,379

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(SF-1593)

Vladimir Nikolayevich Sukachov, by S. A. Il'yinskaya, V. N. Smagin, 6 pp.

RUSSIAN, per, Iz Sibirskogo Otdel Ak Nauk SSSR, No 6, 1960, pp 128-131.

JPRS 4500

USSR

Biog

Apr 61

147,143

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Equilibrium in the Zirconium-Nitrogen System at Hig
Temperatures, by E. I. Smagina, V. S. Kutsev, B. F.
Ormont, pp 4.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 10, 1960
pp 2328-2335.

Cleaver-Hume Press

Sci

169,184

Aug 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Relation of the Heats and the Free Energies of Formation of Zirconium Nitrides to the Composition and Structure, by E. I. Smagina, V. X. Kutsev and B. F. Ormont, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 2, 1957, pp 354-357.

Consultants Bureau

Sci - Chem

73, 682

Aug 58

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Quartz Vacuum Furnace With Molybdenum and Tungsten Heating Elements for Temperatures up to 3000° K, by E. I. Smagina et al.

RUSSIAN, mo per, Zavod Lab, Vol XXII, No 10, 1956, pp 1249-1250.

Henry Brutcher Tr No 3914
$2.35

47,048

Sci - Min/Metals
Apr 1957 CTB/dex

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Rate of Formation of Nickel Carbonyl, by E. I. [illegible], B. F. Ormont, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 2, 1955, pp 224-229. CIA D 151348

Consultants Bureau

Scientific - Chemistry

25, 44/2

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(